

Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 15670-009001	Application No. 09/998,012
	Applicant Mark Wang et al.			
	Filing Date November 28, 2001		Group Art Unit 2874	

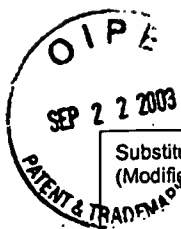
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Aullah	AA	6,221,654	4/24/2001	QUAKE ET AL.			
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	AD	2002/0058332	5/16/2002	QUAKE ET AL.			
	AE						
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	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
Aullah	AL	WO 99/61888	2/12/1999	WIPO				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
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	AS	
	AT	

Examiner Signature <i>Aullah</i>	Date Considered <i>3/3/04</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)



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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mark Wang et al.	
		Filing Date November 28, 2001	Group Art Unit 2874

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Aullah	AA	5674743	10/7/1997	Ulmer			
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	AC	2002/0045272	4/18/2002	McDevitt et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH							
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	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
Aullah	AM	Li, et al.; Transport, Manipulations, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects; April 15, 1997; Analytical Chemistry, Vol. 69, No. 8, pgs. 1564-1568
	AN	Mihrimah et al.; Heterogeneous Integration through Electrokinetic Migration; November/December 2001; IEEE Engineering in Medicine and Biology; pgs. 144-151
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	AP	Zeidler; Automated chromosome analysis; August 1988; Nature, Vol. 334, No. 6183; pg. 635

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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-304001Application No.
10/081,558**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
S. Seo, et al.Filing Date
February 20, 2002

Group Art Unit

(37 CFR 1.98(b))

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>Aullah</i>	AA	5 719 467	Feb 17, 1998	Antoniadis et al.			
	AB						
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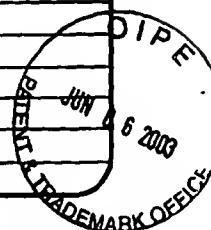
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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C mplete if Known

Application Number	09/998,012
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First Named Inventor	Mark Wang et al.
Group Art Unit	2874
Examiner Name	AKM ULLAH
Attorney Docket Number	15670-009001

Sheet 1 of 10



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	Number	Kind Code ² (if known)			
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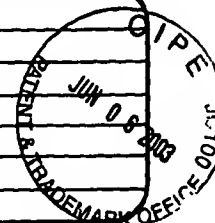
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	Application Number	09/998,012		
	Filing Date	November 28, 2001		
	First Named Inventor	Mark Wang et al.		
	Group Art Unit	2874		
	Examiner Name	AKM ULLAH		
	Attorney Docket Number	15670-009001		
Sheet	2	of	10	



Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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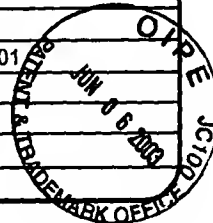
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/998,012	
			Filing Date	November 28, 2001	
			First Named Inventor	Mark Wang et al.	
			Group Art Unit	2874	
			Examiner Name	AKM ULLAH	
Sheet	3	of	10	Attorney Docket Number	15670-009001



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	Number	Kind Code ² (if known)			
A. Ullah	US-6033546		Ramsey	03/07/00	
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	Office ³	Number ⁴	Kind Code ⁵ (if known)				
A. Ullah	WO	94/08221	A1	Warburton	04/14/94		
	WO	97/21832	A1	Eigen et al	06/19/97		
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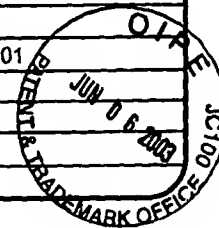
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/998,012
			Filing Date	November 28, 2001
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Sheet 4 of 10	Attorney Docket Number		15670-009001	



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	Office ³	Number ⁴	Kind Code ⁵ (if known)				
A. Ullah	WO	00/54882	A1	Zhu et al	09/21/00		
	WO	01/05514	A1	Lock et al	01/25/01		
	WO	01/09606	A1	Hefti	02/08/01		
	WO	01/11333	A2	Ransom et al	02/15/01		
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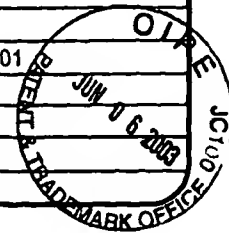
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		First Named Inventor	Mark Wang et al.
		Group Art Unit	2874
		Examiner Name	AKM ULLAH
		Attorney Docket Number	15670-009001
Sheet	5	of	10



Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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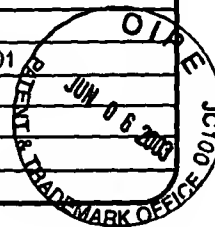
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		Filing Date	November 28, 2001
		First Named Inventor	Mark Wang et al.
		Group Art Unit	2874
		Examiner Name	AKM ULLAH
		Attorney Docket Number	15670-009001
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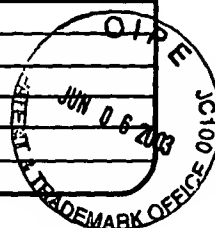
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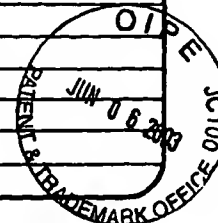
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